

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2081	385/135	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 15:09
L2	160	362/580	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 15:09
S1	1921	362/551,555,572,581.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:07
S2	6039	385/147,39,78,117.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:08
S3	71	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:12
S4	1	S3 and coupl\$3 near5 heat near2 conduct\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:14
S5	2	S3 and coupl\$3 same heat near2 conduct\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:14
S6	21	S1 and coupl\$3 same heat near2 conduct\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:14

## EAST Search History

S7	33	S2 and coupl\$3 same heat near2 conduct\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:14
S8	19	S6 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:11
S9	4	"6648902"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:19
S10	58	"5099399"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:25
S11	2	fiber near optic same heat near2 conduct\$4 same heat near2 insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:40
S12	55	fiber near optic and heat near2 conduct\$4 same heat near2 insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:51
S13	55	S12 and ad<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:47
S14	0	ad<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:45

## EAST Search History

S15	0	S12 and @ad<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:45
S16	102473	(fiber near optic) or (light near transmit\$4 near member) and heat near2 conduct\$4 same heat near2 insult\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:55
S17	1797	S16 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:55
S18	28	S17 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:58
S19	0	S16 and heat near5 conduct\$3 near4 insult\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:59
S20	0	S2 and heat near5 conduct\$3 near4 insult\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 16:00
S21	1	S2 and 362/580.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 16:01
S22	43	S1 and 362/580.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 16:21

## EAST Search History

S23	19175	362/580.ccls. heat near4 conduct\$3 near5 insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 16:22
S24	4	362/580.ccls. and heat near4 conduct\$3 near5 insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 16:45
S25	7	("5230555"   "5243500"   "5283718"   "5695275"   "5882102"   "6409391"   "6626582").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/12 16:27
S26	24	"6402347"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 16:46
S27	1257	362/555	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/14 09:47
S28	206	S27 and (rod or pillar or collumn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/14 09:50
S29	67	S28 and (opaque or paint)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/14 09:51
S30	1895	362/573,581,582,551,555.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 13:52
S31	5	S30 and heat near conduct\$3 same heat near insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 11:54

## EAST Search History

S32	36	fiber near optic\$1 and heat near conduct\$3 same heat near insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 11:55
S33	1895	362/573,581,582,551,555.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 13:52
S34	44	S33 and 362/580.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 15:04